MINUTES OF MEETING NORTH CASS WATER RESOURCE DISTRICT CASS COUNTY HIGHWAY DEPARTMENT WEST FARGO, NORTH DAKOTA JUNE 23, 2015

The North Cass Water Resource District met on June 23, 2015, at 8:00 a.m. at the Cass County Highway Department, West Fargo, North Dakota.

Present were Wes Ecker, Chairman; Robert Thompson, Manager; Ken Lougheed, Manager; Carol Harbeke Lewis, Secretary-Treasurer; Brenda Lovgren, Administrative Assistant; Sean M. Fredricks, Attorney for the Board; Kurt Lysne, Engineer for the Board; and Brady Woodard, Moore Engineering, Inc.

Minutes

It was moved by Manager Thompson and seconded by Manager Lougheed to approve the minutes of the May 26, 2015, meeting, as presented. Upon roll call vote, the motion carried unanimously.

Drain #55 Channel Improvements

Kurt Lysne updated the Board regarding the progress of the Drain #55 Channel Improvements Project. Northern States Excavating, Inc. continues to work on the project.

Drain #23 Channel Improvements

Mr. Lysne reviewed the preliminary Drain NC-2 analysis and the *Proposal for Preliminary Engineering* with the Board. No changes were made to the analysis from the prior month.

It was moved by Manager Thompson and seconded by Manager Lougheed to approve Task Order No. 2 for engineering services with Moore Engineering, Inc. and the *Proposal for Preliminary Engineering*, not to exceed \$16,490, regarding the Drain #23 Channel Improvements Project in Section 12 of Gardner Township. Upon roll call vote, the motion carried unanimously.

Drainage concerns in the NW 1/4 of Section 9 in Gardner Township

Mr. Lysne reported to the Board that follow-up was made with Jack Wagner regarding drainage concerns in the NW 1/4 of Section 9 in Gardner Township. Mr. Wagner was directed to talk with the homeowner regarding the obstruction of a natural water course causing water to pool onto his property. No additional information is available at this time.

2014 Audit

It was moved by Manager Lougheed and seconded by Manager Thompson to approve the 2014 Audit of the North Cass Water Resource District. Upon roll call vote, the motion carried unanimously.

2016 budget and 2015 maintenance levy assessments

The Board reviewed the 2016 budget and 2015 maintenance levy assessments for the North Cass Water Resource District. Future maintenance and outstanding bonds were reviewed. The Board will consider and act on the matter at the next meeting.

<u>Bills</u>

It was moved by Manager Thompson and seconded by Manager Lougheed to approve payment of Checks #3999 through #4009 and the electronic funds transfers, as presented. Upon roll call vote, the following Managers voted in favor: Ecker, Thompson, and Lougheed. The Chairman declared the motion passed.

Legal drain crossings at I-29

Mr. Lysne received hydrology reports from the North Dakota Department of Transportation (NDDOT) regarding I-29 crossings. The NDDOT is removing pipes and replacing them with box culverts on several crossings.

It was moved by Manager Thompson and seconded by Manager Lougheed to authorize Moore Engineering, Inc. to review the hydrology report received from the NDDOT regarding I-29 crossings on Drains #19, #23, #24, #25, and #32. Upon roll call vote, the motion carried unanimously.

Legal drain design and maintenance

Manager Lougheed questioned the original legal drain design, as they do not seem to work properly in areas where the drains flatten out. Maintenance to Drain #16 has corrected drainage issues and works properly. Drain #18 is in need of maintenance in Section 17 of Noble Township. Manager Ecker asked if topography could be the issue. Mr. Woodard said there is not a specific design berm elevation in that area. Mr. Lysne will begin working on a master plan for the legal drains in North Cass Water Resource District. Mr. Lougheed would also like to develop a priority list to assist with decision making on legal drain maintenance.

<u>Adjournment</u>

There being no further business to be considered by the Board, the meeting adjourned without objection.

	APPROVED:
	Wes Ecker Chairman
ATTEST:	
Carol Harbeke Lewis Secretary-Treasurer	